

1 **ABSTRACT**

2 When using a common configuration data structure (e.g., "registry"), the  
3 access redirector and entry reflector promotes compatibility and interoperability  
4 between differing versions of program modules. The access redirector redirects  
5 selected accesses to storage locations (i.e., "nodes") of a common configuration  
6 data structure. The selected accesses are redirected to another node. This  
7 redirection stores configuration information for differing versions of program  
8 modules at different nodes. However, the differing versions are unaware that they  
9 are accessing different nodes. As configuration information in a node is changed,  
10 the entry reflector may copy selected portions of such changed information into its  
11 associated "reflected" node and vice versa. This reflection allows associated  
12 "reflected" nodes to share relevant configuration information that promotes  
13 interoperability.  
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